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PAGE 1/11 * RCVD AT 10/17/2006 12:16:21 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/41 * DNIS:2738300 * CSID:13123214299 * DURATION (mm-ss):01-58

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Date: October 17, 2006
To: Office of Initial Patent Examination's Filing Receipt Corrections
United States Patent Office
Fax No: (571) 273-8300
From: G. Peter Nichols, Registration No. 34,401
Tel. No: 312.321.4276
Client No: 9378/190

No. of Pages **10**
(inc. this page):
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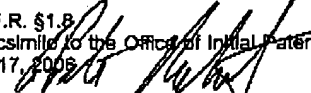
In re Appln. of: Roche et al.
Appln. No.: 10/531,795
Filed: May 5, 2006
For: Production of Titania
Attorney Docket No: 9378/190

Examiner: Bos
Art Unit: 1773
Confirmation No. 2319

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OCT 17 2006

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8
I hereby certify that this correspondence is being sent by telephone facsimile to the Office of Initial Patent Examination's Filing Receipt Corrections at (571) 273-8300 on October 17, 2006.
Date: October 17, 2006 Name: G. Peter Nichols Signature: 

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Roche et al.

Appln. No.: 10/531,795

Filed: May 5, 2006

For: Production of Titania

Attorney Docket No: 9378/190

Examiner: Bos

Art Unit: 1773

Confirmation No. 2319

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Attn: Application Processing Division
Customer Correction Branch

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Request for Correction of Filing Receipt with photocopy of Filing Receipt (Date of Mailing: 07/18/06) and photocopy of USPTO Transmittal Letter dated 05/03/06 including Combined Declaration and Power of Attorney

- ☐ Return Receipt Postcard

Fee calculation:

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).
- ☐ An additional filing fee has been calculated as shown below:

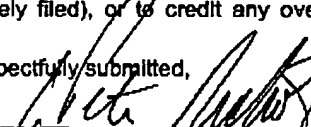
					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+ \$180=			+ \$360=	
					Total	\$		Total	\$

Fee payment:

- ☐ A check in the amount of \$_____ is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

October 17, 2006
Date

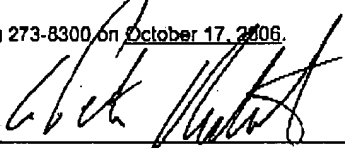

G. Peter Nichols (Reg. No. 34,401)

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G. Peter Nichols, Reg. No. 34,401

**PATENT
Case No. 9378/190**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)

Roche et al.)

Serial No.: 10/531,795)

Filed: May 5, 2006)

For: Production of Titania)

) Group Art Unit: 1773

) Examiner: Steven J. Bos

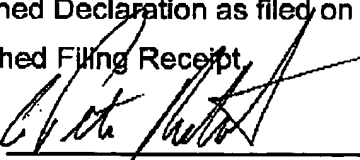
CORRECTION OF FILING RECEIPT

Office of Initial Patent
Examination's Filing Receipt Corrections
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Please correct the Updated Filing Receipt mailed July 18, 2006 (attached) to
properly reflect the "Foreign Applications" data as -- AUSTRALIA 2002/952157
10/18/2002 -- as evidenced by the attached Declaration as filed on May 3, 2006. The
requested change is shown on the attached Filing Receipt.

Date: October 17, 2006


G. Peter Nichols
Registration No. 34,401
Attorney for Applicants

BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, Illinois 60610
Telephone: (312) 321-4200

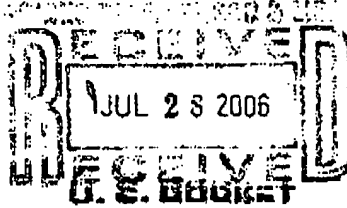


UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/531,795	05/05/2006	1773	1230	9378-190	2	24	1

757
BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610



CONFIRMATION NO. 2319

FILING RECEIPT



OC000000019801981

Date Mailed: 07/18/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Eric Girvan Roche, Buoragui, AUSTRALIA;
Alan David Stuart, New Lambton, AUSTRALIA;
Philip Ernest Graziar, Kilaben Bay, AUSTRALIA;

Power of Attorney:

G Nichols-34401

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/AU03/01384 10/17/2003

Foreign Applications

NETHERLANDS/2002952157 10/18/2002

If Required, Foreign Filing License Granted: 07/13/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/531,795**

Projected Publication Date: 10/19/2006

Non-Publication Request: No

Early Publication Request: No

Title

Production of titania

Preliminary Class

428

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

Page 3 of 3

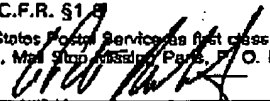
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NOT GRANTED

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OCT 17 2006

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.9 I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Mail Stop Missing Parts, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date: Date: <u>MAY 3, 2006</u> Name: <u>G. Peter Nichols</u> Signature: 	
---	--

BRINKS
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& LIONE
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Roche et al.

Serial No: 10/531,795

Examiner: unknown

Filed: April 18, 2005

Group Art Unit: unknown

For: PRODUCTION OF TITANIA

 Mail Stop Missing Parts
 Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

TRANSMITTAL

Attached is/are:

☒ PTO Formalities Letter (Date Mailed: 03/03/06) Notice of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EQ/US); Combined Declaration and Power of Attorney; \$130 filing fee.

☒ Return Receipt Postcard

Fee calculation:

- ☐ No additional fee is required.
☐ Small Entity.
☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a) has been charged to Deposit Account No. 23-1925.
☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(____).
☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

Fee payment:

- ☐ A check in the amount of \$_____ is enclosed.
☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____ (Late Declaration Filing Fee). A copy of this Transmittal is enclosed for this purpose.
☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).
☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed) or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

May 3, 2006

Date


 G. Peter Nichols (Reg. No. 34,401)

Attorney Docket No. 9378/190
Client Reference No. FP 21527

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR UTILITY OR DESIGN PATENT APPLICATION
(37 C.F.R. §1.63)**

As a below named inventor, I hereby declare:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled:

PRODUCTION OF TITANIA

the specification of which (check one)

- ☐ is attached hereto.
- ☒ was filed on April 18, 2005 as United States Application No. 10/531,795 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge my duty to disclose to the United States Patent and Trademark Office all information that I know to be material to the patentability of this application as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or (f), or §365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's or plant breeder's rights certificate(s) or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority
Not Claimed

<u>PCT/AU2003/001384</u> (Number)	<u>PCT</u> (Country)	<u>October 17, 2003</u> (Filing Date, MM/DD/YYYY)
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☐

<u>2002952157</u> (Number)	<u>Australia</u> (Country)	<u>October 18, 2002</u> (Filing Date, MM/DD/YYYY)
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9

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: pending, or abandoned)

(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: pending, or abandoned)

(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: pending, or abandoned)

Page 1 of 3

Attorney Docket No. 9378/190
Client Reference No. FP 21527

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

<u>PCT/AU2003/001384</u>	<u>October 17, 2003</u>	<u>Published</u>
(Application Serial No.)	(Filing Date, MM/DD/YYYY)	(Status: patented, pending, abandoned)

_____ (Application Serial No.)	_____ (Filing Date, MM/DD/YYYY)	_____ (Status: patented, pending, abandoned)
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_____ (Application Serial No.)	_____ (Filing Date, MM/DD/YYYY)	_____ (Status: patented, pending, abandoned)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I HEREBY APPOINT the following Practitioners as my attorneys, with full power of substitution and revocation, to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent(s), to transact all business in the United States Patent and Trademark Office connected therewith, and to act on my behalf before the competent International Authorities in connection with any and all international applications filed by me:


<u>Name (Reg. No.)</u>	<u>Name (Reg. No.)</u>	<u>Name (Reg. No.)</u>
G. Peter Nichols, Reg. No. 34,401		

PLEASE RECOGNIZE or change the CORRESPONDENCE ADDRESS for this application to the address associated with the following Customer Number:

Customer No. 00757 - Brinks Hofer Gilson Lione

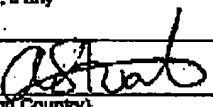
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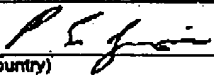
G. Peter Nichols
Tel: (312) 321-4200; Fax: (312) 321-4299

Full name of sole or first inventor Eric Girvan Roche	
Sole or first inventor's signature 	Date 6 APRIL 2006
Residence (City, State/Foreign Country) BUDAGOL NSW AUSTRALIA	
Citizenship Australian	
Mailing Address Vale Street, Shortland, New South Wales, 2307 Australia	

Page 2 of 3

Attorney Docket No. 9378/190
Client Reference No. FP 21527

Full name of second inventor, if any Alan David Stuart	
Second inventor's signature 	Date 6-4-06
Residence (City, State/Foreign Country) New Lambton, NSW, Australia	
Citizenship Australian	
Mailing Address Vale Street, Shortland, New South Wales, 2307 Australia	

Full name of third inventor, if any Philip Ernest Grazler	
Third inventor's signature 	Date 6-4-06
Residence (City, State/Foreign Country) Kilaben Bay, NSW, Australia	
Citizenship Australian	
Mailing Address Vale Street, Shortland, New South Wales, 2307 Australia	